



TOTAL SURFACE EXPOSED

* = 2/5 STD TOLERANCE

SECTION DATA:

$I_{xx} = 430\,005\text{ mm}^4$
 $I_{yy} = 430\,005\text{ mm}^4$
 $\text{Theta} = 1.0^\circ$
 $\text{RadG}_x = 15\text{ mm}$
 $\text{RadG}_y = 15\text{ mm}$
 $\text{XC}_{\text{Right}} = 27.5\text{ mm}$
 $\text{XC}_{\text{Left}} = 27.5\text{ mm}$
 $\text{YC}_{\text{Top}} = 27.5\text{ mm}$
 $\text{YC}_{\text{Bot}} = 27.5\text{ mm}$
 $Z_{xx}^{\text{top}} = 15\,637\text{ mm}^3$
 $Z_{xx}^{\text{bot}} = 15\,637\text{ mm}^3$
 $Z_{yy}^{\text{right}} = 15\,637\text{ mm}^3$
 $Z_{yy}^{\text{left}} = 15\,637\text{ mm}^3$

15.00±0.38 * TYP WALL THICKNESS
UNLESS OTHERWISE SPECIFIED

0.40 RADIUS ON ALL OUTSIDE CORNERS
UNLESS OTHERWISE SPECIFIED

EXTRUDED FINISH : ARCHITECTURAL

			A	AREA 1885.0 SQ MM WEIGHT 5.108 KG M PERIMETER 251.3 MM ANOD PERIM 172.8 MM PAINT PERIM 172.8 (0.0) MM C CIRCLE DIA 55 MM FACTOR 49 ALLOY 6063 TEMPER T6	 © COPYRIGHT 2004 THIS DRAWING IS THE PROPERTY OF G. JAMES EXTRUSION CO., PTY LTD ALL RIGHTS RESERVED A.C.N 010 828 234 1082 KINGSFORD SMITH DRIVE, EAGLE FARM, QUEENSLAND, 4009 PO BOX 1376, EAGLE FARM BC, 4009 PHONE : (07) 3877 2833 FAX : (07) 3877 2890	CUSTOMER G. JAMES EXTRUSION Co.	
2	21/03/05	SPG	DIA 55.0 WAS 51.0 C/N 6233			CUSTOMER PART NAME NO. 55.0 x 15.0 ROUND TUBE	
1	28/05/97	SPG	DIA 25.0 WAS DIA 28.0		SCALE 1:1		
NO DATE DR REVISION					TOLERANCES IN ACCORDANCE WITH AS/NZS 1866:1997 APPLY UNLESS OTHERWISE SPECIFIED		
					DRAWN SPG	CHECK DATE 23/05/97	DWG. NO. 950-199